

Amendments to the Specification:

Please replace the paragraph beginning at page 6, line 3 with the following amended paragraph:

In another embodiment, the invention features a light-emitting device that includes a multi-layer stack of materials. The multi-layer stack of materials includes a light-generating region and a first layer supported by the light-generating region so that, during use of the light-emitting device, light generated by the light-generating region can emerge from the light-emitting device via a surface of the first layer. The light-emitting device has an edge which is at least about one millimeter (e.g., at least about 1.5 millimeters, at least about ~~two~~ two millimeters, at least about 2.5 millimeters) long, and the light-emitting device is designed so that the extraction efficiency of the light-emitting device is substantially independent of the length of the ~~edge of the length of the edge.~~

Please replace the paragraph beginning at page 6, line 12 with the following amended paragraph:

In a further embodiment, the invention features a light-emitting device that includes a multi-layer stack of materials. The multi-layer stack of materials includes a light-generating region and a first layer supported by the light-generating region so that, during use of the light-emitting device, light generated by the light-generating region can emerge from the light-emitting device via a surface of the first layer. The light-emitting device has an edge which is at least about one millimeter (e.g., at least about 1.5 millimeters, at least about ~~two~~ millimeters, at least about 2.5 millimeters) long, and the light-emitting device is designed so that the quantum efficiency of the light-emitting device is substantially independent of the length of the edge ~~of the length of the edge.~~

Please replace the paragraph beginning at page 6, line 21 with the following amended paragraph:

In one embodiment, the invention features a light-emitting device that includes a multi-layer stack of materials. The multi-layer stack of materials includes a light-generating region and a first layer supported by the light-generating region so that, during use of the light-emitting device, light generated by the light-generating region can emerge from the light-emitting device via a surface of the first layer. The light-emitting device has an edge which is at least about one millimeter (e.g., at least about 1.5 millimeters, at least about two millimeters, at least about 2.5 millimeters) long, and the light-emitting device is designed so that the wall plug efficiency of the light-emitting device is substantially independent of the length of the edge of the length of the edge.

Please replace the Abstract at page 43 as follows:

Light-emitting devices, and related components, systems and methods are disclosed. The light-emitting device can include a multi-layer stack of materials and a support. The multi-layer stack of materials can include a light-generating region and a first layer supported by the light-generating. The light-generating region can be between the first layer and the support. The surface of the first layer can be configured so that light generated by the light-generating region can emerge from the light-emitting device via the surface of the first layer. The surface of the first layer can have a dielectric function that varies spatially according to a pattern. The pattern can be formed of holes in the surface of the first layer. The pattern is configured so that light generated by the light-generating region that emerges from the light-emitting device via the surface of the first layer is more collimated than a Lambertian distribution of light.